

The Gazette of India.



PUBLISHED BY AUTHORITY

SIMLA, SATURDAY, APRIL 1, 1950

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 1st April, 1950.

Applications for Patents

The dates shown in crescent brackets are the dates claimed under section 78-A of the Act.

The 17th March, 1950.

42843. The Chemical, Industrial & Pharmaceutical Laboratories Ltd. An ampoule for filling liquids.

42844. F. Chand. A large agricultural implement for turning the soil.

42845. M. M. Mungre. Improvements in and relating to ashtrays.

42846. Ambler Superdraft Limited. (formerly G. A. Jones & Company Limited). Improvements in apparatus for drafting textile fibres. (29th March 1949).

42847. Imperial Chemical Industries Limited. Vat dyestuffs. (30th March 1949).

42848. Imperial Chemical Industries Limited. New vat dyestuffs. (30th March 1949).

42849. Imperial Chemical Industries Limited. Composition and process for textile printing. (30th March 1949).

42850. Imperial Chemical Industries Limited. New vat dyestuffs. (30th March 1949).

42851. Ciba Limited. Process for the manufacture of new piperidine compounds.

42852. Ciba Limited. Process for the manufacture of new salts.

The 18th March 1950

42853. Imperial Chemical Industries Limited. New vat dyestuff. (30th March 1949).

42854. Imperial Chemical Industries Limited. New vat dyestuffs. (30th March 1949).

42855. Fell Developments Limited. Improvements in or relating to internal combustion engine power plants. (14th November 1949). [Addition to No. 38915].

The 20th March 1950

42856. E. G. Beard. Picture projection system particularly for stereoscopic pictures, and screen therefor.

42857. Tweedales and Smalley (1920) Limited and N. Hooper. Improvements relating to ring spinning machines. (21st March 1949).

42858. "Patelhold" Patentverwertungs and Electro-Holding A.G. Apparatus for producing electric values for correcting the deviations of automatically controlled flying objects from a preselected path. (7th June 1949).

42859. Ciba Limited. Process for the manufacture of keto-cyclopentanopolyhydrophenanthrene compounds.

42860. The Mond Nickel Company Limited. Improvements relating to nickel-copper alloys. (12th September 1949).

42861. H. G. MacMillan and Projects & Development Limited. Improvements in the manufacture of bobbings and tubes used in the preparation and spinning of fibrous materials.

The 21st March, 1950

42862. Automatic Telephone & Electric Company Limited. Improvements in electrical signalling systems. (5th May 1949).

42863. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to electric incandescent lamps.

42864. C. E. B. Besosa. A process to increase the sugar yield of sugar cane.

The 22nd March, 1950

42865. E. Uher. Rotary cylinder locks provided with flat tumbler elements

42866. Les Usines De Melle. Process and apparatus for the production of aldol.

42867. Compagnie Generale De Telegraphie Sans Fil. Radar system. (14th February 1950).

Alteration of Date

42535. Ante-dated 2nd November 1948, under Section 5.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patent on any one of the applications, referred to below, may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the proscribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Manager of Publications, Civil Lines, Delhi, and also on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Re. 1 (postage extra if sent out of India). Requisition for the supply

of printed specification should be accompanied by the numbers of the specifications as shown in the following list.

If required typed copies of the specifications, together with copies of drawings, if any, can be supplied by the Patent Office, on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in the crescent brackets are the dates allowed under section 78-A of the Act.

40282. The General Electric Company Limited. Improvements in and relating to radio receiver systems. (19th September 1947). Accepted on 18th March 1950.

Two or more receivers with combined output, each provided with variable gain amplifying stage and means for automatically varying the gain of this stage, so that gain varies inversely with the magnitude of the noise.

40360. Imperial Chemical Industries Limited. New fluorescent compounds for use in textile treatment. (14th October 1947). Accepted on 18th March 1950.

Reacting cyanuric chloride with 4:4'-diaminostilbene-2:2'-disulphonic acid, dimethylamine or Morpholine and an amine.

40828. Radio Corporation of America. Materials having improved magnetic properties and method for preparing same. Accepted on 21st March 1950.

Mixing beryllium oxide intimately with finely divided ferrite and heating the mixture to at least 900°C.

41109. O. G. Lellep. Process and apparatus for burning cement and like material. Accepted on 16th March 1950.

Comprises burning chamber, drying chamber, chain conveyors and suction boxes.

41228. Standard Telephones and Cables Limited. Improvements in or relating to cold cathode electric discharge devices. (3rd May 1948). Accepted on 18th March 1950.

A pair of electrodes forming a discharge gap and a non-contacting sheet of insulating or metallic material surrounding one of the electrodes at a distance greater than the mean free path of an electron in the gas and less than that of the normal cathode fall for the discharge gap.

41294. Standard Telephones and Cables Limited. Improvements in or relating to telecommunication exchange systems. (30th April 1948). Accepted on 21st March 1950.

Station identity signals sent plurality of times in different but related code forms.

41365. Humphreys & Glasgow Limited, and W. C. Holmes & Company Ltd. Removal of hydrogen sulphite from gases. Accepted on 21st March 1950.

Passing the gas through a packed bed of hydrated iron-oxide containing purification material.

41636. British Industrial Plastics Limited. Improvements in and relating to thermosetting aminoplastic moulding compositions. (6th July 1948). Accepted on 22nd March 1950.

Containing urea-formaldehyde resin, regenerated cellulose, acidic accelerator and mould lubricant sulphonated castor oil.

41720. Imperial Chemical Industries Limited. Improvements in or relating to the manufacture of ammonium nitrate blasting explosives. (13th September 1948). Accepted on 21st March 1950.

Incorporating in ammonium nitrate blasting explosive composition 0.001 to 1 per cent. of dyestuff of sulphonated aromatic character.

41803. The National Smelting Company Limited. Improvements in the production of zinc. Accepted on 20th March 1950.

Condensing zinc vapour in molten lead until the concentration exceeds 1.7 per cent. and cooling the lead-zinc solution to a temperature above the freezing point of zinc, but at which molten dissolved zinc separates.

41812. The National Smelting Company Limited. Improvements in and relating to the condensation of zinc from its vapour in gaseous mixtures. Accepted on 18th March 1950.

Bringing the zinc vapour-bearing gases into contact with a spray of molten zinc and then with another spray of molten zinc or lead.

41818. The National Smelting Company Limited. Improvements in and relating to the production of zinc. Accepted on 18th March 1950.

Blowing a blast of gas containing more than 40 per cent. by volume of oxygen, and an inert gas into a bath of zinciferous slag.

41879. Repeter Products, Inc. Portable lighter and the like. Accepted on 16th March 1950.

Ignition system has a combination of a casing, a partition, a carburettor system, a mixing and a burning chambers, and a finger piece.

41888. Automatic Telephone & Electric Company Limited. Improvements in electromagnetic relays. (20th October 1948). Accepted on 16th March 1950.

Two position magnetic locking type, employs a permanent magnet forming two alternative magnetic paths.

41898. The Triplex Safety Glass Company Limited. Improvements in or relating to apparatus for and methods of bending and tempering sheets of glass. (30th August 1948). Accepted on 18th March 1950.

Comprises a bed supporting a glass sheet, a furnace to receive the bed and the sheet and heat the sheet and tempering means for tempering the glass.

41920. Walton and Brown Limited. An improved method of making cycle frame bottom brackets. Accepted on 18th March 1950.

Making two semi-circular metal pressings having sockets for down tubes and chain-stays, and uniting them by electric resistance butt welding.

41972. Lamson Paragon Supply Company Limited. Improvements in and relating to manifolding attachments for typewriters and like recording machines. Accepted on 20th March 1950.

Wherein the back of the carrier pack tray is provided with a curved apron and a pair of securing arms.

41975. Diamond Products Limited. Improvements in or relating to cartons for bottles and the like. [Addition to No. 41542]. Accepted on 20th March 1950.

Spacers punched out from cardboard carton project outwardly from corners in addition to spacers punched out in walls bent inwardly or outwardly.

42007. Creed and Company Limited. Improvements in or relating to keyboard controlled telegraph apparatus. (8th October 1948). Accepted on 16th March 1950.

Comprises key levers, code bars, storage members and means controlled by a cam sleeve for transferring any combination set on the code bars.

42113. Setright Registers Limited. A new or improved ticket printing and issuing machine. (18th October 1948). Accepted on 21st March 1950.

Two or more independently operable printing mechanisms allocated to different types of tickets, independent feed mechanism, means for selecting the printing mechanism, means causing automatic printing and issuing operations.

42229. Standard Telephones and Cables Limited. Improvements in or relating to cold cathode electric discharge tubes. (19th November 1948). Accepted on 17th March 1950.

Of the cold cathode type comprising an anode cathode and a trigger electrode, characterised in that the gap between the trigger electrode and the anode has a lower striking voltage than that from cathode to either of other said electrodes.

42251. Ford Motor Company of Canada, Limited. Filler cap. Accepted on 21st March 1950.

Consists of a body having a small air vent and a standpipe within said body extending above the level of the air vent.

42260. Standard Telephones and Cables Limited. Improvements in or relating to electromagnetic wave guides. (25th February 1949). Accepted on 16th March 1950.

Uniformly tapered wave guide coupling a hollow wave-guide of uniform cross section to a wave propagating means and an additional susceptance of opposite sign introduced to counteract the susceptance introduced by discontinuity at the said coupling junction.

42277. The English Electric Company Limited. Improvements in and relating to electric fuses. (24th February 1949). Accepted on 16th March 1950.

A pair of spaced contact blades engage resiliently on either side of a fuse link contact in the form of tag.

42312. The Bengal Immunity Co., Ltd. Improvement in or relating to the preparation of stable vitamin A composition. Accepted on 21st March 1950.

Adding an antioxidant to a solvent for vitamin A and then adding vitamin A or a vitamin concentrate to the mixture.

42318. Automatic Telephone & Electric Company Limited. Improvements in electrical signalling systems. (17th December 1948). Accepted on 16th March 1950.

Control of marking and spacing signal transmission effected at transmitting point by relay set controlled by electronic impulse generator.

42395. J. Martin. Control means for use with ejection seats of aircraft. Accepted on 17th March 1950.

Means operable as the seat is ejected to automatically and in correct sequence and timing operation, necessary to allow pilot to descend on main parachute.

42532. Anstalt für die Entwicklung von Erfindungen und gewerblichen Anwendungen "ENERGA". Improvements in or relating to projectiles. Accepted on 17th March 1950.

Tank carrying propellant, having at its end aggregate of nozzles serves as a tail carrier for stabilising blades.

42533. H. G. Bonas. Improvements in or relating to tapes for sliding clasp fasteners. Accepted on 22nd March 1950.

Warp thread or warp threads so arranged to make the adjacent portion of the margin thinner than both the margin and the remainder of the tape and two lateral cards are woven on to the tape at the adjacent part.

42535. Power Jets (Research & Development) Limited. Improvements in or relating to combustion apparatus. (3rd November 1947). [Divisional date, November 2, 1948.]. Accepted on 17th March 1950.

Secondary air for combustion fed to an inner zone for a substantial distance downstream from region at which fuel is injected.

42598. Lamson Paragon Supply Company Limited. Improvements relating to transfer copying. Accepted on 16th March 1950.

Paper coated with a layer of opaque setting but non drying composition and thereafter applying a pigmented drying ink.

42606. Standard Telephones and Cables Limited. Improvements in or relating to electric variable frequency oscillation generators. (25th 1949). Accepted on 16th March 1950.

Comprising an oscillator with adjustable frequency followed by one or more intermediate frequency changers and a final frequency changer all connected in cascade, control for one intermediate frequency changer being arranged to partly control selection of carrier in next following frequency changer.

42675. J. S. Taylor. Improvements in and relating to pirns or tubes for textile yarns. Accepted on 17th March 1950.

Making a tubular part corresponding in size and shape with the head of a pirn into which part a pirn from rear is pushed and removably held.

Opposition Proceedings

The opposition entered by May & Baker Ltd. to the grant of a patent on application No. 23108 made by Boots Pure Drug Co. Ltd. and as notified in the Gazette of India dated 26th September 1942 has been withdrawn. The said application has, however, been abandoned by the applicants.

Patents Sealed

37819.	37975.	38326.	39053.	39078.	39282.	39295.
53433.	39438.	39503.	39519.	39559.	39564.	39577.
29590.	39640.	39817.	39847.	39864.	39877.	39886.
39947.	39978.	40021.	40079.	40271.	40411.	40634.
40704.	40871.	40958.	41156.	41219.	41262.	41330.
41390.	41455.	41570.				

Registration of Assignments, Licences etc.

Assignments, Licences or other transaction affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interest:—

20411.	21442.	23710.	26951.	} British Insulated Cables Ltd.
27868.	27869.	28164.	31378.	
31552.	32110.	32886.	32931.	
33047.	34202.			

33472. General Motors Corporation.

34770. William Robert Champion.

Renewal Fees Paid								32380.	32381.	32382.	32403.	32406.	32575.	32576.
16189.	19296.	20986.	21771.	22750.	22749.	23759.		32597.	32601.	32604.	32716.	32717.	32735.	32872.
23859.	23874.	23904.	25105.	25112.	25119.	25201.		32596.	32929.	33037.	33205.	33691.	34375.	34521.
25241.	25272.	25277.	25281.	25441.	25455.	25975.		34547.	34560.	34561.	34594.	34677.	34608.	34609.
26284.	26331.	26482.	26587.	26686.	26688.	26689.		34664.	34668.	34669.	34680.	34686.	34735.	34758.
26690.	26691.	26692.	26736.	27234.	27369.	27379.		34760.	34762.	34764.	34770.	34782.	34794.	34932.
27387.	27411.	27421.	27680.	27999.	28011.	28022.		34954.	34955.	34956.	34972.	34980.	34981.	35056.
28028.	28036.	28037.	28038.	28039.	28043.	28046.		35057.	35058.	35099.	35102.	35129.	35137.	35162.
28050.	28064.	28067.	28084.	28143.	28242.	28250.		35218.	35225.	35292.	35498.	36478.	36595.	36823.
28745.	29137.	29138.	29357.	29567.	29510.	29548.		36824.	36825.	36848.	36959.	37007.	37042.	37107.
29675.	29676.	29686.	29776.	30236.	30238.	30334.		37111.	37136.	37182.	37183.	37197.	37198.	37268.
30586.	30670.	30680.	30806.	30803.	30841.	30842.		37295.	37346.	37522.	37530.	37634.	38082.	38101.
31026.	31027.	31079.	31109.	31112.	31113.	31118.		38154.	38155.	38417.	38457.	40682.		
31119.	31133.	31316.	31701.	31703.	32287.	32321.								
32322.	32324.	32338.	32347.	32351.	32356.	32379.								

K. SESHAGIRI RAO,
Controller of Patents and Designs.